

ODISSEI Next-Generation Researchers Workshop Call for submissions

Summary

On the **11th of December 2024**, [ODISSEI](#), in collaboration with the [ODISSEI SoDa team](#) and the [eScience Center](#), will organise a workshop for early-career researchers interested in getting targeted methodological feedback on their ongoing work and learning how to use ODISSEI facilities more efficiently. Challenges experienced by participants will be addressed by the experts from the SoDa and eScience teams. This will be followed by a walkthrough of the ODISSEI, which will help the participants identify their next steps in advancing their research with the support of ODISSEI. The afternoon will close with drinks and a networking session. We are aiming for a day of learning and solving problems together, with ample room for open discussion and networking!

The event is open to researchers employed by ODISSEI member organisations and will take place in Utrecht. There is room for 30 participants, the submissions will be accepted on a first-come first-served basis.

Who can apply

Every early career researcher (PhD students, postdocs, assistant professors) employed by one of the [ODISSEI member organisations](#) can apply for the Next-Generation Researchers Workshop.

How does it work

Applicants can submit their problems by submitting extended abstracts (1000 words) or a full (working) paper for projects in the social sciences (e.g., psychology, sociology, economics, behavioural science) that require solving a data science, data-related, or methodological problem. During the workshop, the SoDa and eScience teams will work with participants to answer those questions. Examples of such problems include (but are not limited to) writing a high-quality data analysis pipeline, accessing data, performing a

causal analysis with simulation-based robustness checks, performing a geospatial, network, or agent-based analysis, etc. The use of ODISSEI facilities (please see below) is encouraged, but not mandatory.

Applicants submit an abstract with the following structure:

- short introduction of the research, including a clear research question (1 paragraph)
- data to be used and proposed method of analysis (1 paragraph)
- short description of the problem the researcher faces to focus on in the workshop

We welcome submissions at all stages of advancement and particularly invite researchers at the very early stages of their projects.

Please note that during the workshop, the teams will not be able to offer hands-on support in adjusting the analytical code, etc. If this type of support is needed, researchers can plan a follow-up with either team (depending on their availability, determined on an individual case basis).

Who we are?

[ODISSEI](#) (Open Data Infrastructure for Social Science and Economic Innovations) is developing a sustainable scientific infrastructure for the social sciences in the Netherlands. Through ODISSEI, researchers in the social sciences have access to large-scale and longitudinal data collections among which a wide range of administrative microdata at CBS. This makes it possible to answer new, transdisciplinary research questions and to research existing questions in a new way, in areas like migration, employment, education, innovation, safety and health.

ODISSEI offers a wide array of benefits to employees of [member organisations](#). Affiliated researchers can apply for several grants and calls to use CBS microdata or the LISS panel. They can also use the ODISSEI Secure Supercomputer (OSSC) or Secure ANalysis Environment (SANE) for analysing highly-sensitive data. The ODISSEI Social Data Science (SoDa) and ODISSEI FAIR Support teams provide expert assistance with research support and ensuring data is FAIR.

ODISSEI SoDa team

[The ODISSEI Social Data Science](#) (SoDa) team is a group of computational social scientists, methodologists, and software engineers who support social scientists in their research projects. The expertise of the team is very broad, and covers all stages of research, from

data acquisition, and analysis to interpretation. More information on the team can be found [here](#).

The Netherlands eScience

[The Netherlands eScience Center](#) is the Netherlands' national centre for research software. The Center's Research Software Engineers (RSEs) have a wide range of expertise in different research disciplines, technologies and programming languages.

In the past, the eScience Center has (among many other things) helped researchers develop [neural networks to understand human speech](#), and [apply machine learning to a number of projects](#). All the code and software they develop, together with researchers, is open source.

Deadlines and timeline

The application must be submitted no later than **15 November 2024, 15:00 CET**, via this [form](#).

The workshop will take place in person, in Utrecht (the exact location and the programme will be available shortly).

Contact information

For remaining questions, please contact ODISSEI Scientific Manager Kasia Karpinska at submissions@odissei-data.nl.